

Refine Search

Search Results -

Term	Documents
(9 AND 5).USPT.	7
(L9 AND L5).USPT.	7

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database **US OCR Full-Text Database**
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
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Search:

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Search History

DATE: Friday, March 26, 2004 [Printable Copy](#) [Create Case](#)

Set Name **Query**

side by side

Hit Count **Set Name**

result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L10</u>	19 and 15	7	<u>L10</u>
<u>L9</u>	(access\$ or seek\$) NEAR20 11	938	<u>L9</u>
<u>L8</u>	17 and 16	29	<u>L8</u>
<u>L7</u>	369/\$	45241	<u>L7</u>
<u>L6</u>	11 and 15	274	<u>L6</u>
<u>L5</u>	delay\$ NEAR20 counting	4391	<u>L5</u>
<u>L4</u>	12 and 11	13	<u>L4</u>
<u>L3</u>	delay\$ NEAR20 count\$ NEAR20 (vibrat\$ or stabl\$)	271	<u>L3</u>
<u>L2</u>	delay\$ NEAR20 count\$ NEAR20 (vibrat\$ or stabl\$)	271	<u>L2</u>
<u>L1</u>	count\$ NEAR20 tracks	16773	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Term	Documents
(7 AND 8).USPT.	1
(L8 AND L7).USPT.	1

Database:

US Pre-Grant Publication Full-Text Database
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Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L9</u>	l8 and l7	1	<u>L9</u>
<u>L8</u>	pitch	152216	<u>L8</u>
<u>L7</u>	5808982.pn.	1	<u>L7</u>
<u>L6</u>	l5 and l3	16	<u>L6</u>
<u>L5</u>	@ad<19950513 or @rlad<19950513	2253913	<u>L5</u>
<u>L4</u>	l3 and l1	17	<u>L4</u>
<u>L3</u>	pitch NEAR20 l2	42	<u>L3</u>
<u>L2</u>	divid\$ NEAR20 number NEAR10 tracks	1744	<u>L2</u>
<u>L1</u>	count\$ NEAR10 tracks	14777	<u>L1</u>

END OF SEARCH HISTORY

1/9/1 (Item 1 from file: 123)

3040963

Status Changes:

REISSUE REQUESTED

Assignee:
Samsung Electronics Co Ltd KR

Patent	Issue
Number	Date
-----	-----

Patent:
US 5808982

19980915

Reissue Requested:

Request	Request	Recorded	Exam.	Reissue
Number	Date	in OG	Group	Patent No.
-----	-----	-----	-----	-----

09/665183 20000915 20001107 2651

CLAIMS(R)/Current Legal Status (Dialog® File 123): (c) 2004 IFI/CLAIMS. All rights reserved.

1/9/2 (Item 1 from file: 345)

13322286

Basic Patent (No,Kind,Date): EP 743636 A2 19961120

PATENT FAMILY:

GERMANY (DE)

Patent (No,Kind,Date): DE 69622468 C0 20020829
PLATTENEICHVERFAHREN IN EINEM CD-ROM ANTRIEBSSYSTEM (German)
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
Author (Inventor): YUN KI-BONG (KR)
Priority (No,Kind,Date): KR 9511815 A 19950513
Applc (No,Kind,Date): DE 69622468 A 19960513
IPC: * G11B-007/00; G11B-007/085; G11B-021/08
Derwent WPI Acc No: * G 96-507934
Language of Document: German
Patent (No,Kind,Date): DE 69622468 T2 20030206
PLATTENEICHVERFAHREN IN EINEM CD-ROM ANTRIEBSSYSTEM (German)
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
Author (Inventor): YUN KI-BONG (KR)
Priority (No,Kind,Date): KR 9511815 A 19950513

position to a target track is then determined. The calibration and search methods will be described in greater detail below.

1/1 LGST - ©EPO

Patent Number :

US5808982 A 19980915 [US5808982]

Application Number :

US64742196 19960513 [1996US-0647421]

Action Taken :

19960812 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: SAMSUNG ELECTRONICS CO., LTD. 416, MAETAN-DONG, PA;

EFFECTIVE DATE: 19960806

19960812 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: YUN, KI-BONG; EFFECTIVE DATE: 19960806

20001107 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20000915

Update Code :

2003-22

1/1 CRXX - ©CLAIMS/RRX

Patent Number :

5,808,982 A 19980915 [US5808982]

Patent Assignee :

Samsung Electronics Co Ltd KR

Actions :

20000915 REISSUE REQUESTED

Issue Date of O.G.: 20001107

Reissue Request Number: 09/665183

Examination Group responsible for Reissue process: 2651

1 of 1 DOCUMENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5808982

[Link to Claims Section](#)

September 15, 1998

Disk calibration and search method in a CD-ROM drive system

REISSUE: Reissue Application filed Sep. 15, 2000 (O.G. Nov. 7, 2000) Ex. Gp.: 2651; Re. S.N. 09/665,183, (O.G. November 7, 2000)

APPL-NO: 647421 (08)

FILED-DATE: May 13, 1996

GRANTED-DATE: September 15, 1998

ASSIGNEE-AT-ISSUE: SamSung Electronics Co., Ltd., Kyungki-do, KR

ASSIGNEE-AFTER-ISSUE: August 12, 1996 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., SAMSUNG ELECTRONICS CO., LTD. 416, MAETAN-DONG, PALDAL-KU, SUWON, KYUNGKI-DO KOREA, REPUBLIC OF, Reel and Frame Number: 008142/0378

DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM (English)

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)

Author (Inventor): YUN KI-BONG (KR)

Priority (No,Kind,Date): KR 9511815 A 19950513

Applic (No,Kind,Date): US 647421 A 19960513

National Class: * 369044280; 369032000; 360078140

IPC: * G11B-007/00; G11B-005/596

Derwent WPI Acc No: * G 96-507934

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5808982 P 19950513 US AA PRIORITY (PATENT)
KR 9511815 A 19950513

US 5808982 P 19960513 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 647421 A 19960513

US 5808982 P 19960812 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST
SAMSUNG ELECTRONICS CO., LTD. 416,
MAETAN-DONG, PALDAL-KU, SUWON, KYUNGKI-DO, RE
; YUN, KI-BONG : 19960806

US 5808982 P 19980915 US A PATENT

US 5808982 P 20001107 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
20000915

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